

Title (en)

METHOD FOR ELECTROCHEMICAL ACTIVATION OF FUEL CELLS

Title (de)

VERFAHREN ZUR ELEKTROCHEMISCHEN AKTIVIERUNG VON BRENNSTOFFZELLEN

Title (fr)

PROCÉDÉ POUR L'ACTIVATION ÉLECTROCHIMIQUE DE PILES À COMBUSTIBLE

Publication

**EP 2127006 B1 20140917 (DE)**

Application

**EP 07856383 A 20071205**

Priority

- EP 2007010555 W 20071205
- DE 102006061225 A 20061220

Abstract (en)

[origin: DE102006061225A1] The method involves operating the fuel cell during the galvanic operation for a short time, fully or partially in an electrolysis mode. The fuel cell is temporarily provided with the external power source for electrolysis. The fuel cell is provided with an electrolysis stream of the external power source of maximum 50 milliampere per centimeter square. An independent claim is also included for the fuel cell for executing the method.

IPC 8 full level

**H01M 8/04** (2006.01); **H01M 8/10** (2006.01); **H01M 8/18** (2006.01)

CPC (source: EP US)

**H01M 8/04238** (2013.01 - EP US); **H01M 8/1011** (2013.01 - EP US); **H01M 8/186** (2013.01 - EP US); **Y02E 60/50** (2013.01 - EP US)

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DOCDB simple family (publication)

**DE 102006061225 A1 20080626**; CA 2673224 A1 20080710; CA 2673224 C 20150512; DK 2127006 T3 20141117; EP 2127006 A1 20091202; EP 2127006 B1 20140917; EP 2127006 B8 20141126; US 2010075182 A1 20100325; US 8603685 B2 20131210; WO 2008080494 A1 20080710

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